

JB

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

JB/T 3016-2004

Rolling bearings - Packaging boxes - Technical requirements

滚动轴承包装箱技术条件

(English Translation)

Issued on: February 10, 2004

Implemented on: June 1, 2004

**Issued by: Ministry of Industry and Information Technology of the
People's Republic of China**

Table of Contents

Content	
Foreword	i
1 Scope	
2 Normative References	
3 Terms and Definitions	
4 Technical Requirements	
5 Marks of Delivery, Storage and Transportation	
6 Acceptance Rules	
7 Selling Package	
Appendix A (Informative) Dimensions of Paper Boxes	

1 Scope

This standard specifies the technical requirements, delivery, storage and transportation marks and acceptance rules for double corrugated box, wooden box and calp box (hereinafter referred to as paper box, wooden box and calp box respectively) used for outer package and recovery utilization and recycling marks etc. of sales packaging and packages.

This standard is applicable to the outer package of various bearings and commercial parts, in external diameter not larger than 180mm, for domestic sales and whose rust-proof period are half a year and one year.

This standard is applicable to the quality acceptance of packaging box and packages by box manufacturer, bearing factory and bearing user.

2 Normative References

The following standards contain provisions which, through reference in this text, constitute provisions of this standard. For dated reference, subsequent amendments to (excluding correction to), or revisions of, any of these publications do not apply. However, the parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards. For undated references, the latest edition of the normative document referred to applies.

GB/T 153-1995 Coniferous Sawn Timber

GB/T 155-1995 Defects in Logs (eqv ISO 4473:1988)

GB/T 191-2000 Packaging-Pictorial Marking for Handling of Goods (eqv ISO 780: 1997)

GB/T 1931-1991 Determination of Wood Moisture Content (eqv ISO 3130: 1975)

GB/T 4122.1-1996 Packaging Terms-Basic Terms

GB/T 4122.2-1996 Packaging Terms-Machinery

GB/T 4122.3-1997 Packaging Terms-Protection

GB/T 4823-1995 Defects in Sawn Timber (eqv ISO 1029: 1974)

GB/T 4857.3-1992 Packaging - Complete, Filled Transport Packages - Stacking Tests using Static Load (eqv ISO 2234: 1985)

GB/T 4857.5-1992 Packaging-Transport Packages--Vertical Impact Test Method by Dropping (eqv ISO 2248: 1985)

GB/T 6388-1986 Transport Package Shipping Mark

GB/T 6543-1986 Corrugated Box

GB/T 6544-1999 Packing Material-Corrugated Fibreboard (neq JIS Z1516: 1997)

GB/T 6980-1995 Calp Box

GB/T 7350-1999 Waterproof Packaging

GB/T 8597-2003 Rolling Bearings-Rust Proof Packaging

GB/T 12123 Designing Procedure for Selling Packages

GB/T 13384-1992 General Specifications for Packing of Mechanical and Electrical Product

GB 18455-2001 Packaging Recycle Mark

YB /T 025-2002 Steel Strips for Packing

YB/T 5002-1993 Round Nails for General Uses (neq DIN 1144~1151: 1973)

3 Terms and Definitions

For the purpose of this standard, the terms and definitions given in GB/T 4122.1-1996,GB/T 4122.2-1996 and GB/T 4122.3-1996 apply.